

87394-4

08/01/2013

1/7



ENVIRONMENTAL PROTECTION AGENCY
Office of Chemical Safety and Pollution Prevention
Office of Pesticide Programs
Registration Division (7504P)
1200 Pennsylvania Ave., N.W.
Washington, DC 20460

EPA Reg.
87394-4

Date of Issuance:
AUG 01 2013

Term of Issuance: **Unconditional**

Name of Pesticide Product:
ROOT-GEL

NOTICE OF PESTICIDE:
 Registration
 Reregistration
(Under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):
Ms Kimberly Hensley
Agent for Dyna-Gro
C/o Environmental Solutions Group, LLC
1415 L Street, Suite 460
Sacramento, CA 95814

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following change to the label:
 - a. Change the product registration number to "EPA Reg. No. 87394-4"
3. Submit one copy of the revised final printed label for the record before the product is released for shipment.
4. Submit a one year storage stability and corrosion characteristics studies.

Your release for shipment of the product constitutes acceptance of these conditions.

A copy of the label stamped "Accepted" is enclosed for your records.

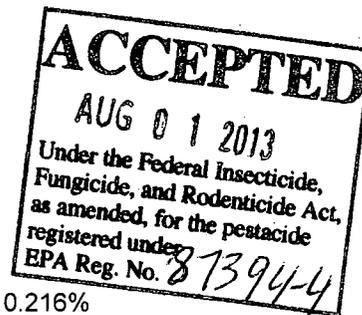
Signature of Approving Official:
Tony Kish
Product Manager 22
Fungicide Branch
Registration Division (7504P)

Date:
AUG 01 2013

Root-Gel®

DYNA-GRO™

The Nutrition Solution®



ACTIVE INGREDIENTS:	
Indole-3-butyric acid	0.216%
1-Naphthaleneacetic acid	0.027%
OTHER INGREDIENTS	99.757%
TOTAL	100.000%

Keep Out of Reach of Children
CAUTION

FIRST AID	
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing • Rinse skin immediately with plenty of water for 15-20 minutes • Call a poison control center or doctor for treatment advice
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye • Call a poison control center or doctor for treatment advice
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice • Have person sip a glass of water if able to swallow • Do not induce vomiting unless told to do so by the poison control center or doctor • Do not give anything by mouth to an unconscious person
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible • Call a poison control center or doctor for further treatment advice
NOTE: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

[commercial sizes: 2 oz., 4 oz., 8 oz., and 64 oz.]

Manufactured by:
DYNA-GRO™
2775 Giant Road
Richmond, CA 94806
800-DYNA-GRO – Made in USA
Rev 073113

Not for sale or use after: _____
[one year from the date of batch manufacturing]

EPA Reg. No.: 87394-U

EPA Est. No.: 87394-CA

Net. Wt. 2 oz. / 56.7 g

{COMMERCIAL PRODUCT LABEL LANGUAGE}

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash waters.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category C on an EPA chemical-resistance category selection chart.

All mixers, applicators and other handlers must wear:

- Long-sleeved shirt and long pants;
- Protective eyewear;
- Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile-rubber, neoprene rubber, polyvinyl chloride or viton; and
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
 Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
 Users should remove PPE immediately after handling this product, and as soon as possible, wash thoroughly and change into clean clothing.
 Users should wash the outside of gloves before removing.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This product is for use in Greenhouses, Plant Nurseries, Shade houses, and Lath houses. Do not apply this product in a way that will contact workers or other persons. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

Do not use on plants intended for food use. Root-Gel® may be used on all other plants.

Preparation of Cuttings: Select healthy cuttings 3"- 6" long from growing tip. Avoid soft spindly stems from rapid growth. Sever cutting at a 45° angle with a sterilized sharp knife or razor blade, not pruners. Dip cutting in Root-Gel® and place in hole in rooting medium to avoid rubbing Root-Gel® off cutting.

Never place cuttings in direct sunlight. Maintain root zone temperatures at 70°-75°. Trim excessive leaf surface to reduce transpiration water loss while roots are forming. Mist regularly with Dyna-Gro™ Pro-TeKt® for optimum results. In areas of poor water quality, use of distilled water is recommended. Applying Dyna-Gro 7-9-5 Liquid Grow™ and Pro-TeKt® to the mother plant prior to taking the cuttings will result in higher success rates.

4/7

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store at or below 70°F (21°C). Keep out of direct sunlight. Store in a cool, dry place out of the reach of children. Protect from freezing.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows:

Fill the empty container 1/4 full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Dispose of unused rinsate.

Then offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

[Optional Marketing language]

[Root-Gel® seals the cutting and functions as an artificial root system during root development.]

[Promotes vigorous root growth]

[Improves propagation of plant cuttings]

[Helps sustain plant during root development]

Warranty

To the extent consistent with applicable law, the Seller's and manufacturer's only obligation shall be to replace such quantity of the product proven to be defective. To the extent consistent with applicable law, neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or indirect, arising out of the use of this product.

For more information on product content, associated hazards and personal protection requirements, Material Safety Data Sheets (MSDS) are available by calling 800.396.2476.

5/7

Root-Gel®

DYNA-GRO™ The Nutrition Solution®

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{RESIDENTIAL/HOMEOWNER PRODUCT LABEL LANGUAGE}

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CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

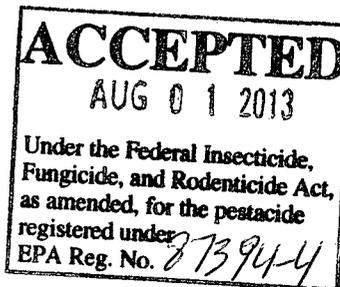
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